ABSTRACT

A communication mechanism and method for assisting in the transfer of information between at least two processes through a data storage system is provided. The communication mechanism is provided between a protocol family and the process, and is capable of communicating with both.   Both the processes and the protocols may differ depending on the functions desired. In the preferred embodiment of the invention, the communication mechanism is a socket interface which it utilized through the use of a series of calls contained in a socket library. The calls contained in the socket library are used to create a socket, and such socket is then used to effectuate a transfer between at least two processes through a data storage system to another process.

97_028c